## The Rulemaking Path changed from MTCA & SMS to just SMS

## Scoping, lssues identified

- New Science and Regulatory information
- Coordinate MTCA & SMS
- Vapor intrusion
- •Fish consumption rates

### % Rulemaking begins

- •Ecology files CR-101 announcing rulemaking
- Scoping continues
- Ecology prepares and posts issue summaries
- Convenes advisory groups

# Advisory groups discuss MTCA and SMS issues

- Sediments: human health & background
- Vapor intrusion
- Remedy selection
- Background
- •Institutional controls
- Periodic reviews
- Toxicity
- •MTCA method A
- Early life exposure
- Groundwater discharges to surface water
- Freshwater sediment standards
- •Lead cleanup levels
- Fish consumption rates

# Non-essential rulemaking halted - SMS rule revisions continue

- Updating fish consumption rates for use in cleanup decisions remains on the table
- Resolve legal questions (ongoing)
- Dialog with tribes (summer)
- Resume advisory group meetings (fall)

### Propose rule •A framework for

- A framework for decisions protecting human health given significant background
- Fish consumption rates
- Freshwater Sediment Standards

#### **SMS** Rulemaking moving forward

- Synchronize SMS and MTCA requirements applicable to sediment cleanup actions.
- Adopt freshwater biological and chemical criteria to support cleanup decisions at freshwater sediment cleanup sites.
- Establish methods and polices for sediment cleanup standards based on human health risks.
   This includes:
  - Clarifying key risk policies (currently applicable MTCA provisions for target risks and toxicity parameters).
  - Defining how background concentrations can be taken into account when defining requirements for active cleanup measures.
  - Updating fish consumption rate used for sediment cleanup actions (if feasible).
    - · Narrative standard based on reasonable maximum exposure
    - Statewide default fish consumption rate
    - Criteria for establishing site specific fish consumption rates

#### Other supporting efforts

- Guidance
- Case studies
- Long term integrated strategy for reducing background concentrations

## SMS rulemaking efforts are part of an overall long term toxics reduction strategy.

